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OR,

THE TREES AND SHRUBS OF BRITAIN,

Native and Foreign, Hardy and Half-Hardy,

PICTORIALLY AND BOTANICALLY DELINEATED,

AND SCIENTIFICALLY AND POPULARLY DESCRIBED;

WITH

THEIR PROPAGATION, CULTURE, MANAGEMENT,

AND USES IN THE ARTS, IN USEFUL AND ORNAMENTAL PLANTATIONS, AND IN

LANDSCAPE-GARDENING;

PRECEDED BY A HISTORICAL AND GEOGRAPHICAL OUTLINE OF THE TREES AND SHRUBS OF TEMPERATE CLIMATES THROUGHOUT THE WORLD.

BY J. C. LOUDON, F.L. & H.S. &c.

AUTHOR OF THE ENCYCLOPÆDIAS OF GARDENING AND OF AGRICULTURE.

IN EIGHT VOLUMES:

FOUR OF LETTERPRESS, ILLUSTRATED BY ABOVE 2500 ENGRAVINGS; AND FOUR OF OCTAVO AND QUARTO PLATES.

VOL. VI.

THE PLATES FROM *ROSA*CEÆ TO *OLEA*CEÆ INCLUSIVE.

SECOND EDITION.

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Amygdalus communis.

The common Almond.

17 ft. high, 4 in. diam.

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Pérsica vulgàris.

The common Peach tree.

16 ft. high, 4 in. diam.

The common Apricot tree.

16½ ft. high, 7 in. diam.

Armeniaca sibirica.

The Siberian Apricot tree.

11 ft. high, 3½ in diam.

Prùnus spinòsa.

The spiny Plum, *or Sloe*, tree.

13 ft. high, 7 in. diam.

Prùnus insitítia.

The grafted, *or Bullace,* Plum tree.

13 ft. high, 3½ in. diam.

The Myrobalan Plum tree.

15 ft. high, 7¼ in. diam.

Cérasus sylvéstris.

The *Gean, or* Wood Cherry tree.

17 ft. high, 4 in. diam.

Cérasus sylvéstris.

The Wood, *or common wild black,* Cherry tree.

Full-grown tree at Studley Park ; 85 ft. high, diam. of the trunk 2 ft. 8⅓ in.
[Scale 1 in. to 24 ft.]

Cérasus vulgàris.

The common *wild* Cherry tree.

20 ft. high, 6½ in. diam.

The ever-flowering Cherry.

13 ft. high, 3¼ in. diam.

Cérasus Mahàleb.

The *perfumed* Cherry tree.

15 ft. high, 6½ in. diam.

Cérasus Pàdus.

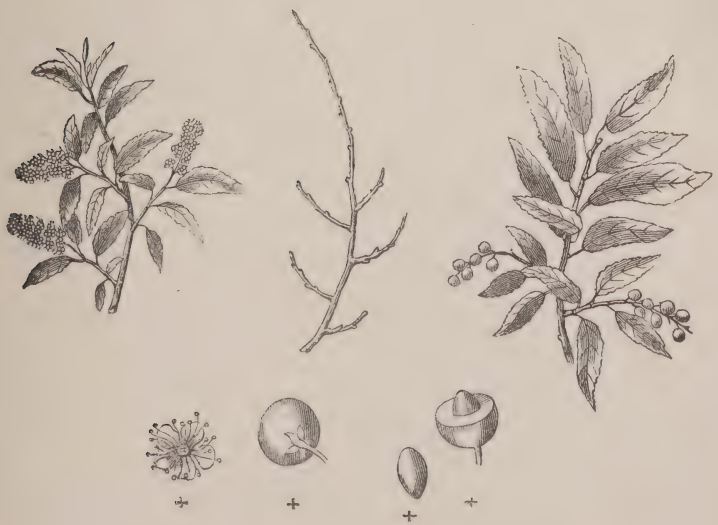
The Bird Cherry tree.

16 ft. high, 4 in. diam.

Cérasus serótina.

The late-*flowering American Bird* Cherry tree.

12½ ft. high, 3½ in. diam.



Cérasus lusitánica.

The Portugal *Laurel.*

10 ft. high, 4 in. diam.

Cérasus lusitánica.

The Portugal *Laurel.*

Full-grown tree at Syon ; 24 ft. high, and with a head 45 ft. in diam.
[Scale 1 in. to 12 ft.]

Cratæ`gus coccínea.

The scarlet-*fruited* Thorn.

13½ ft. high. 3¾ in. diam.

Cratæ'gus glandulòsa.

The glandulous (*bracted and sepaled*) Thorn.

13 ft. high, 3½ in. diam.

Cratæ`gus punctàta.

The dotted-*fruited* Thorn.

14½ ft. high, 4½ in. diam.

Cratæ`gus pyrifòlia.

The Pear-tree-leaved Thorn.

14 ft. high, 2½ in. diam.

Cratæ`gus macracántha.

The long-spined Thorn.

12 ft. high, 2½ in. diam.

Cratæ`gus Crús-gălli.

The Cock's-spur Thorn.

10 ft. high, 3 in. diam.

Cratæ`gus Crús-gálli.

The Cock's-spur Thorn.

Full-grown tree at Fulham Palace; 30 ft. high, diam. of the trunk 18 in., and of the head 35 ft. [Scale 1 in. to 12 ft.]

The Pyracantha-leaved Cock's-spur Thorn.

19 ft. high, 5 in. diam.

Cratæ`gus Crús-gálli salicifòlia.

The Willow-leaved Cock's-spur Thorn.

10 ft. high, 2¼ in. diam.

The oval-leaved Cock's-spur Thorn.

12½ ft. high, 3 in. diam.

The Plum-tree-leaved (Cock's-spur) Thorn.

17 ft. high, 3 in. diam.

Cratæ`gus nìgra.

The black-*fruited* Thorn.

16 ft. high, 5½ in. diam.

Cratæ`gus purpùrea.

The purple-*branched* Thorn.

13 ft. high, 3¼ in. diam.

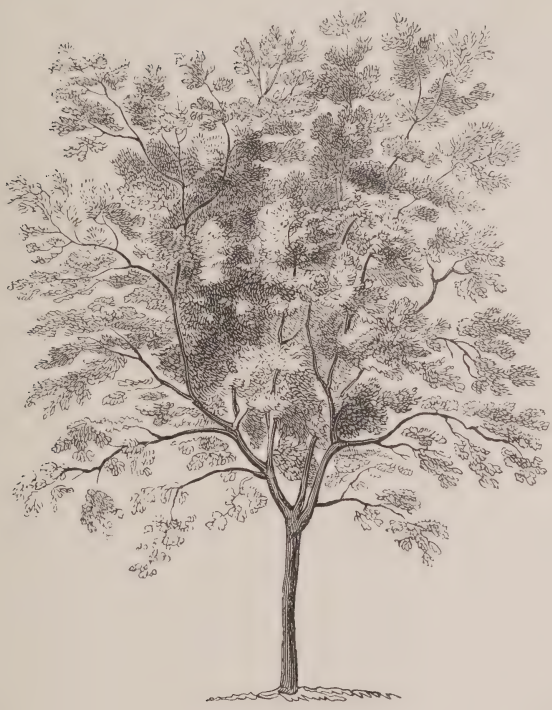
*Cratæ`gus Douglàs*ii.

Douglas's Thorn.

12 ft. high, 2 in. diam.

Cratæ'gus flàva.

The yellow-*fruited* Thorn.



14 ft. high, 4 in. diam.

Cratæ`gus apiifṑlia.

The Parsley-leaved Thorn.

15 ft. high, 2 in. diam.

Cratæ`gus cordàta.

The heart-*shaped-leaved* Thorn.

12 ft. high, 3 in. diam.

Cratæ`gus spathulàta.

The spathula-*shaped-leaved* Thorn.

8 ft. high, 1¼ in. diam.

The Azarole Thorn.

20 ft. high, 3 in. diam.

The Morocco Thorn.

17 ft. high, 3 in. diam.

The Aronia Thorn.

20 ft. high, 6 in. diam.

The Eastern, *or* sweetest-scented-*flowered*, Thorn.

14 ft. high, 3½ in. diam.

The Tansy-leaved Thorn.

17 ft. high, 4½ in. diam.

Cratæ`gus tanacetifòlia glàbra.

The glabrous Tansy-leaved Thorn.

9 ft. high, 2⅛ in. diam.

Lee's Tansy-leaved Thorn.

14 ft. high, 3 in. diam.

Cratæ'gus heterophýlla.

The various-leaved Thorn.

15 ft. high, 3 in. diam.

The *common* Hawthorn.

13 ft. high, 6 in. diam.

Cratæ`gus Oxyacántha.

The *common* Hawthorn.

Full-grown tree at Studley; 43 ft. high, diam. of the trunk 4 ft., and of the head 48 ft.
[Scale 1 in. to 12 ft.]

Cratæ`gus Oxyacántha obtusàta.

The obtuse-*leaved* Hawthorn.

12 ft. high, 2⅓ in. diam.

Cratæ'gus Oxyacántha laciniàta.

The cut-*leaved* Hawthorn.

11 ft. high, 3 in. diam.

Cratæ`gus Oxyacántha eriocárpa.

The woolly-*fruited* Hawthorn.

14 ft. high, 5 in. diam.

Cratæ`gus Oxyacántha Oliveriàna.

Oliver's Hawthorn.

16 ft. high, 3¼ in. diam.

Cratæ`gus Oxyacántha melanocárpa.

The black-fruited Hawthorn.

15 ft. high, 4 in. diam.

Cratæ`gus Oxyacántha stricta.

The upright Hawthorn.

12 ft. high, 4 in. diam.

Cratæ`gus Oxyacántha regìnæ.

Queen *Mary's* Hawthorn.

14 ft. high, 2½ in. diam.

Cratæ`gus mexicàna.

The Mexican Thorn.

10 ft. high, 2⅔ in. diam.

Photínia serrulàta.

The serrulated-*leaved* Photinia.

12 ft. high, 2 in. diam.

The frigid (*native locality*) Cotoneaster.

16 ft. high. 3 in. diam.

Cotoneáster affínis.

The related (*to frígida*) Cotoneaster.

15 ft. high, 3½ in. diam.

Cotoneáster acuminàta.

The pointed-*leaved* Cotoneaster.

9 ft. high, 1½ in. diam.

Cotoneáster nummulària.

The money-like-*leaved* Cotoneaster.

12 ft. high, 2 in. diam.

Amelánchier *Botryàpium.*

The Grape-Pear Amelanchier, *or Snowy Mespilus.*

14 ft. high, 3 in. diam.

Amelánchier *Botryàpium.*

The Grape-Pear Amelanchier, *or Snowy Mespilus.*

Full-grown tree at Syon ; 40 ft. high, diam. of the trunk 3 ft., and of the head 54 ft.
[Scale 1 in. to 12 ft.]

Méspilus germánica.

The *common, or* German, Medlar tree.

10 ft. high, 4 in. diam.

Mespilus Smithii.

Smith's Medlar.

15½ ft. high, 6 in. diam.

The common *wild* Pear tree.

17 ft. high, 4 in. diam.

Pŷrus communis var.

The *Linton* Pear tree.

Full-grown tree at Hamley Cottage, near Hereford; 65 ft. high, diam. of the trunk 4 ft. 4 in., and of the head 67 ft.
[Scale 1 in. to 12 ft.]

The Glout Morceau Pear tree.

Pyrus sinaica.

The *Mount* Sinai Pear tree.

16 ft. high, 5 in. diam.

The Chinese Pear tree.

15 ft. high, 3½ in. diam.

The Bollwyller Pear tree.

16 ft. high, 3 in. diam.

Pỳrus variolòsa.

The variable-*leaved* Pear tree.

The *common Crab, or wild* Apple tree.

16 ft. high, 5 in. diam.

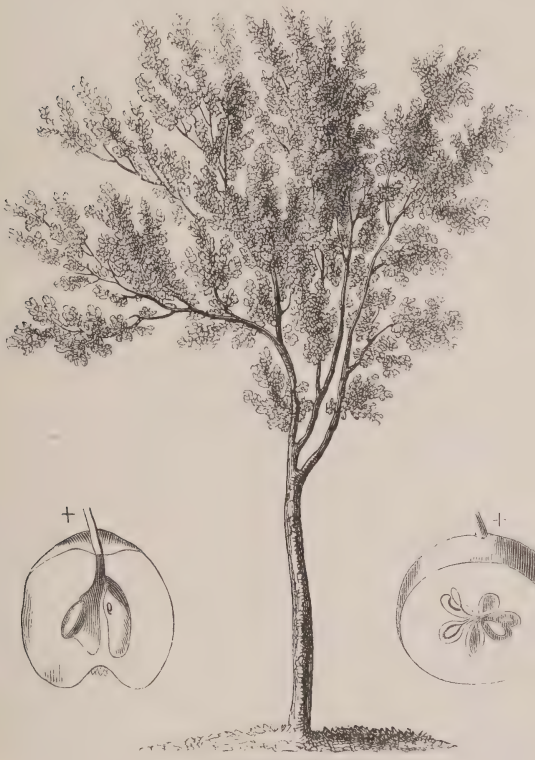
Pỳrus Màlus var.

The Madeley Apple tree.

Full-grown tree on Herbert's Farm, Tibberton, near Hereford; 40 ft. high, diam. of head 48 ft., and of trunk 5 ft. [Scale 1 in. to 12 ft.]

Pỳrus (M.) *baccàta.*

The berry-*fruited* Apple tree, *or Siberian Crab.*



15 ft. high, 3½ in. diam.

Pỳrus (M.) *coronària.*

The garland-*flowering* Apple tree, *or Sweet-scented Crab.*

10 ft. high, 2⅓ in. diam.

Pỳrus (M.) *angustifòlia.*

The narrow-leaved Apple tree, *or Crab.*

14 ft. high, 4 in. diam.

Pyrus (M.) *spectabilis.*

The showy-*flowering wild* Apple tree, *or Chinese Crab.*

14 ft. high, 3 in. diam.

Pỳrus A`ria undulàta.

The wavy-*leaved* White Beam tree.

The *down*-invested *Nepal* White Beam tree.

24 ft. high, 7 in. diam.

P*ỳrus* (A.) *torminàlis.*

The griping-*fruited* Wild Service tree.

11 ft. high, 2⅓ in. diam.

Pyrus pinnatifida.

The pinnatifid-*leaved* White Beam tree.

12 ft. high, 2½ in. diam.

Pỳrus aucupària.

The Fowler's Service tree, *or Mountain Ash.*

15 ft. high, 3 in. diam.

The American Service, *or Mountain Ash,* tree.

12 ft. high, 2 in. diam.

Pỳrus Sórbus.

The True Service, *or* Sorb, tree.

16 ft. high, 4 in. diam.

Pyrus Sorbus hybrida lanuginosa.

The woolly-*leaved* hybrid Service tree.

Pỳrus (*Sórbus*) *spùria.*

The spurious Service tree.

11 ft. high, 3½ in. diam.

Cydònia vulgàris.

The common Quince tree.

12 ft. high, 4 in. diam.

Cydònia sinénsis.

The Chinese Quince tree.

7 ft. high, 1½ in. diam.

Eucalýptus robústa.

The robust Eucalyptus, *or Stringy-bark tree.*

14 ft. high, 2 in. diam.

Córnus más.

The male Dogwood, *or Cornel tree.*

13 ft. high, 2½ in. diam.

The *common, or* black-*berried,* Elder.

20 ft. high, 6 in. diam.

Vibúrnum prunifòlium.

The Plum-*tree*-leaved Viburnum.

11 ft. high, 2½ in. diam.

A'rbutus hýbrida.

The hybrid Arbutus.

12 ft. high, 3 in. diam.

A'rbutus Andráchne.

The Andrachne Arbutus.

13 ft. high, 6 in. diam.

Halèsia tetráptera.

The four-winged-*seeded* Halesia, *or Snowdrop tree.*

9 ft. high, 2 in. diam.

Halèsia tetráptera.

The four-winged-*fruited* Halesia, *or Snowdrop tree.*

Full-grown tree at Syon, remarkable for its form ; 15 ft. high, diam. of the head 52 ft.
[Scale 1 in. to 12 ft.]

The *European* Lotus, *or common* Date Plum.

16 ft. high, 3 in. diam.

Diospỳros Lòtus.

The *European* Lotus, *or common* Date Plum.

Full-grown tree at Syon ; 15 ft. high, diam. of the trunk 1 ft., and of the head 39 ft.
[Scale 1 in. to 12 ft.]

Diospỳros virginiàna.

The Virginian Date Plum.

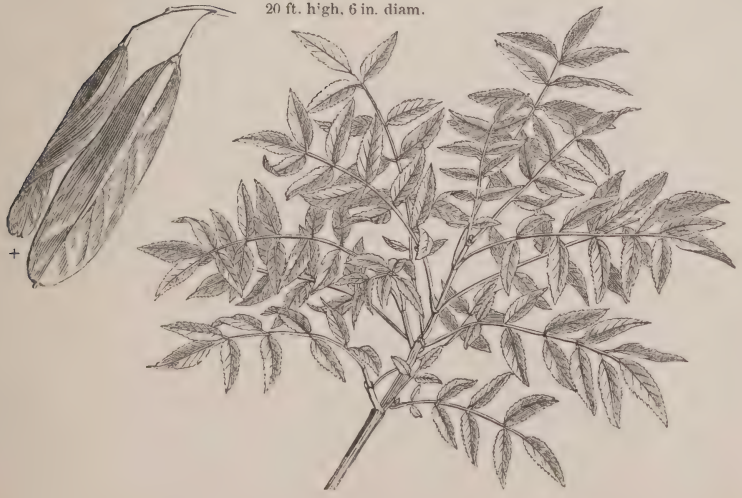
10 ft. high, 1¾ in. diam.

Diospỳros virginiàna.

The Virginian Date Plum.

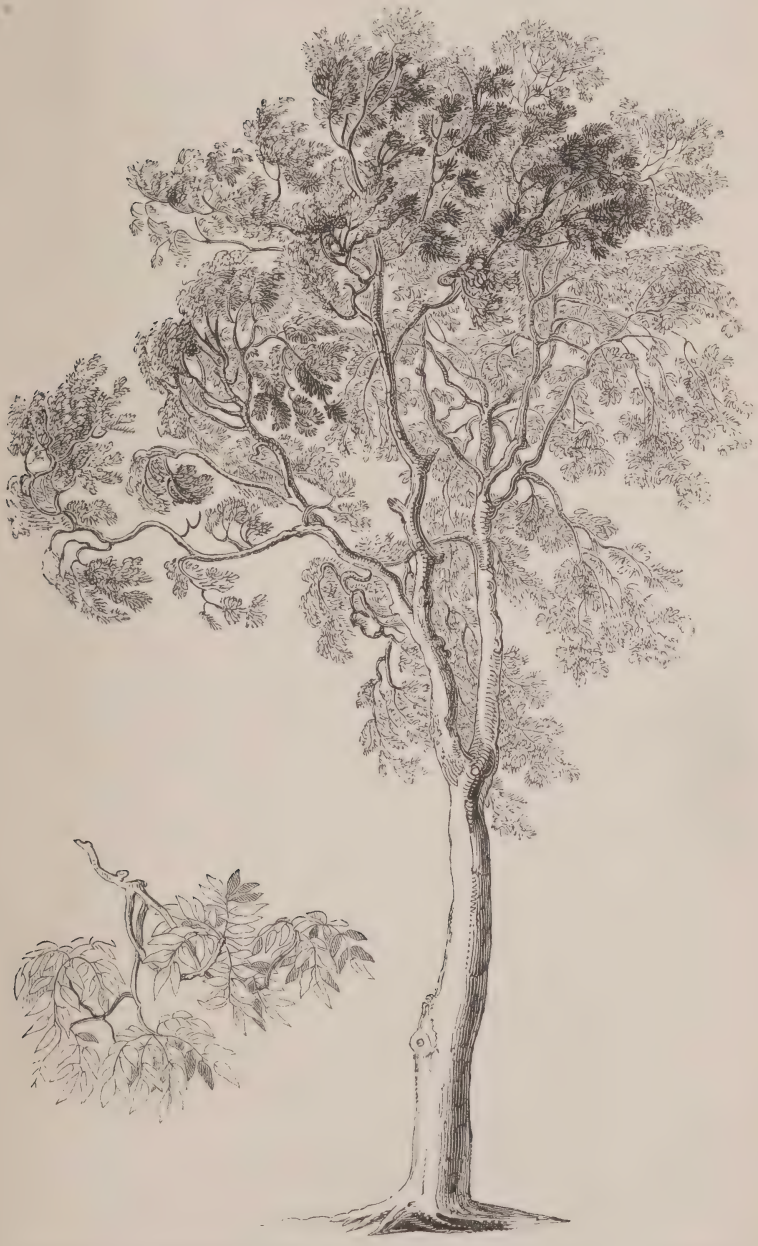
Full-grown tree at Syon ; 28 ft. high, diam. of the trunk 1½ ft., and of the head 44 ft.
[Scale 1 in. to 12 ft.]

20 ft. high, 6 in. diam.



Fráxinus excélsior.

The taller, *or common,* Ash.



Full-grown tree in Kensington Gardens; 75 ft. high, diam. of the trunk 4 ft. 6 in., of the head 48 ft.
[Scale 1 in. to 12 ft.]

Full-grown tree at Studley Park; 104 ft. high, diam. of the trunk 6 ft. 8 in., and of the head 92 ft.
[Scale 1 in. to 24 ft.]

Fráxinus excélsior péndula.

The pendulous-*branched* taller, *or weeping common,* Ash.

19 ft. high, 4 in. diam.

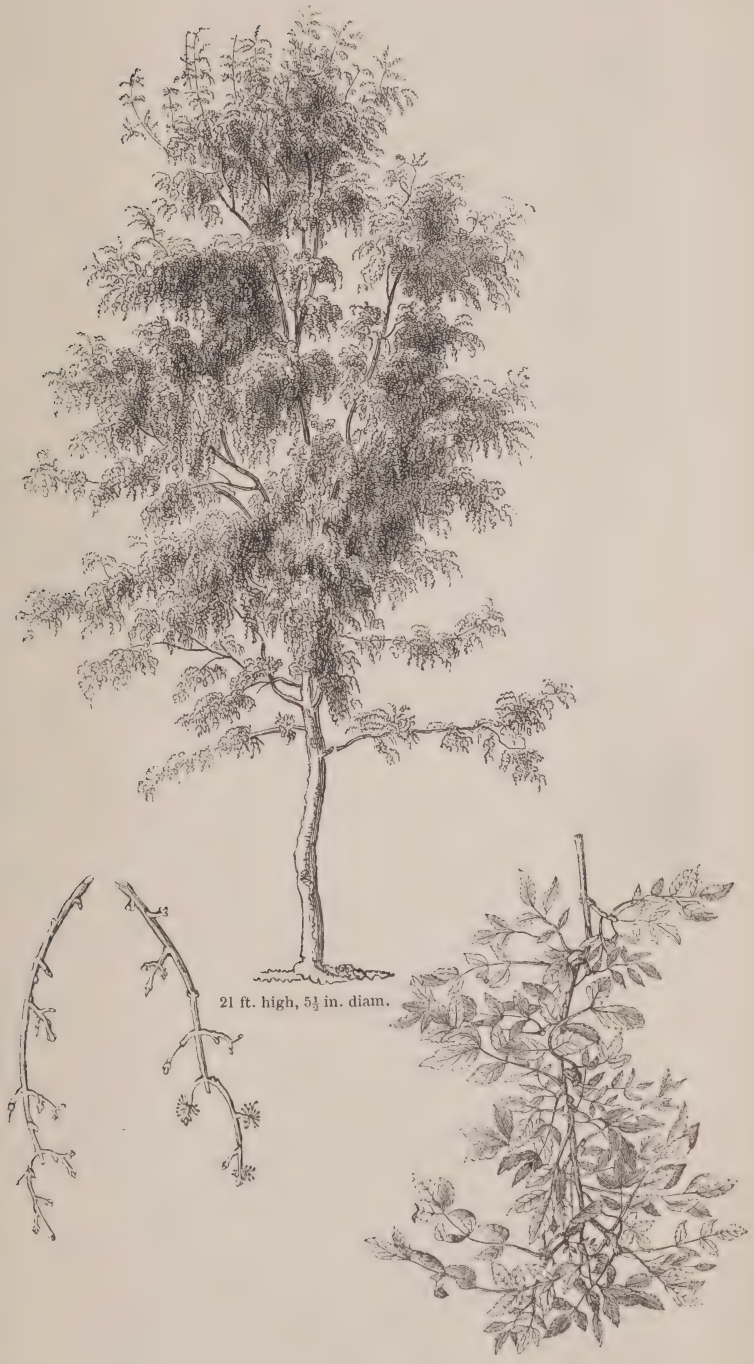
Fráxinus simplicifòlia.

The simple-leaved Ash.

18 ft. high, 4 in. diam.

Fráxinus parvifòlia.

The small-leaved Ash.

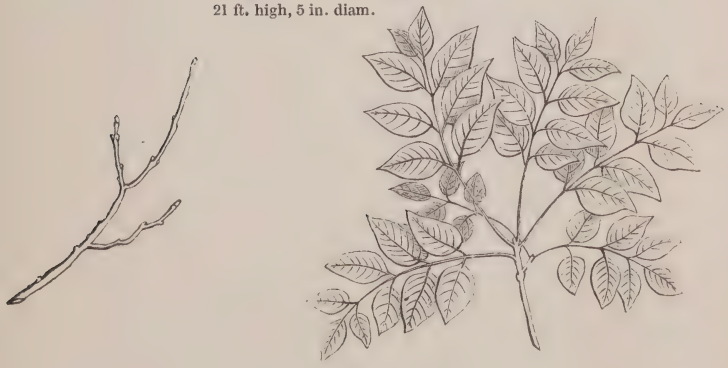


21 ft. high, 5½ in. diam.

The Lentiscus-leaved Ash.

The American Ash.

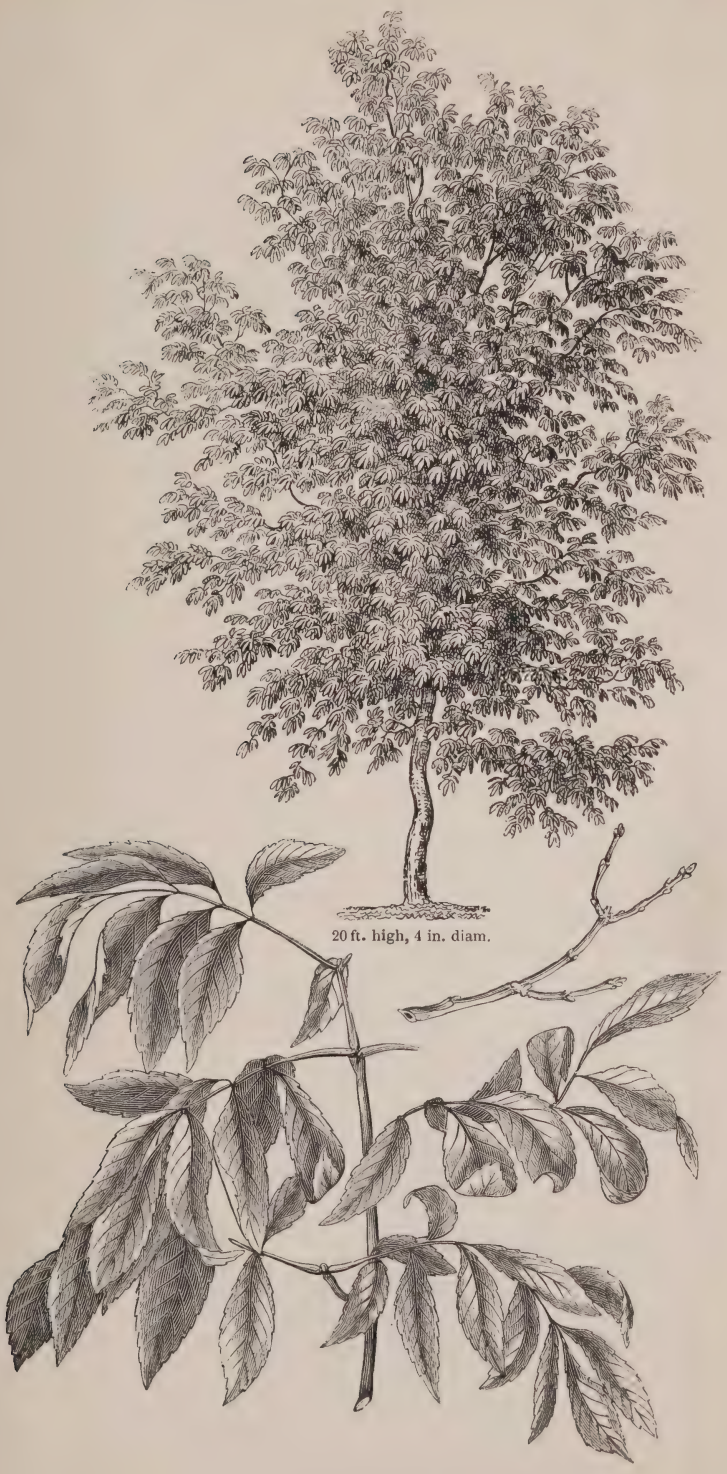
21 ft. high, 5 in. diam.



The Walnut-tree-leaved Ash.

Full-grown tree at Pope's Villa, Twickenham; 67 ft. high, diam. of trunk 3 ft., and of head 70 ft.
[Scale 1 in. to 12 ft.]

The lance-*leaved* Ash.



20 ft. high, 4 in. diam.

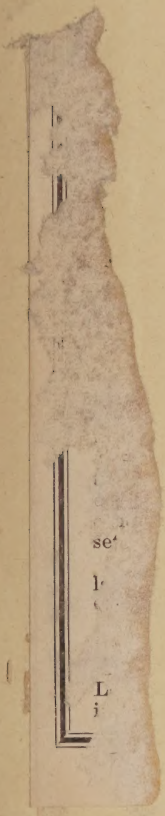
Fráxinus pannòsa.

The cloth-like-*leaved* Ash.

Full-grown tree at Ham House ; 52 ft. high, diam. of the head 53 ft.
[Scale 1 in. to 12 ft.]

The European Flowering Ash.

15 ft. high, 5 in. diam.

The European Flowering Ash.

Full-grown tree at Syon ; 58 ft. high.
[Scale 1 in. to 12 ft.]